

CALYMPERES SCHMIDTII BROTH., AN EARLIER NAME
FOR CALYMPERES NYMANII (FL.) REESE

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Brotherus (1901) reported on the mosses collected by J. Schmidt on the island of Ko Chang, off the southeastern coast of Thailand. When I examined the type collections of two of the new species of Calymperes he described--C. schmidtii and C. subintegrum--I found that the specimens all represented a single species that had later been redescribed several times under different names by subsequent authors. Brotherus' names for this moss take precedence over the later synonyms, and I here choose the name Calymperes schmidtii Broth. to represent the species.

Calymperes schmidtii Broth., Bot. Tid. 24: 119. 1901. TYPE: Thailand, Koh Chang, ad trunc. arb. in silva, 6/1 1900, J. Schmidt 14 (H!).

Calymperes subintegrum Broth., Bot. Tid. 24: 119. 1901. LECTO-TYPE: Thailand, Koh Chang, ad trunc. arb. in silv. litor. 7/1 1900, J. Schmidt 23 (H!); SYNTYPE: Thailand, Koh Chang, Klong Majum, J. Schmidt 23 (H; NY!), syn. nov.

In an earlier publication (1984) I reviewed the nomenclature, diagnostic features, and distribution of this moss, which was already known from Thailand.

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Literature Cited

- Brotherus, V. F. 1901. Bryales, in J. Schmidt, Flora of Koh Chang, Bot. Tid. 24: 115-125.
Reese, W. D. 1984. Calymperes nymanii (Fl.) Reese, a new combination based on Syrhodon nymanii Fl. Phytologia 56(1): 17-18.